

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

| | |
|---------------------------|-------------------|
| PROJECT # | SDC1030000 |
| DEPARTMENT | Public Works |
| DEPARTMENT CONTACT | Dave Snider |

| | | | |
|-------------------------|--|----------------------|-----------------------|
| PROJECT TITLE | LAKEVIEW DRIVE CONVEYANCE MODIFICATION | | |
| PROJECT LOCATION | Lake View Drive and NE 63rd Street | PROJECT START | PROJECT STATUS |
| | | Undetermined | Modified Project |

| DESCRIPTION/JUSTIFICATION | | | |
|--|--|--|--|
| <p>The inlet to the pipe crossing at Lakeview Drive near NE 63rd St. floods Lakeview Drive when the existing trash rack becomes clogged. The existing pipe network is 36-in corrugated aluminum. A phased approach is recommended for this site in order to determine the need for additional improvements. As a placeholder project, implementation is recommended to occur in phases, including the adding of wingwalls to existing half pipe, increasing the pipe size from 36-in diameter to 42-in and the upsizing of the system outlet at Lake Washington.</p> | | | |

| REASON FOR MODIFICATION (WHERE APPLICABLE) | |
|---|--|
| Total project costs changed from \$2,562,000 to \$2,800,000 based on an updated cost estimate in 2018 to reflect current regional construction costs. | |

| POLICY BASIS | METHOD OF FINANCING (%) |
|---------------------------|-------------------------|
| Surface Water Master Plan | Current Revenue 0 % |
| | Reserve 0 % |
| | Grants 0 % |
| | Other Sources 0 % |
| | Debt 0 % |
| | Unfunded 100 % |
| COUNCIL GOALS | |
| Environment | |
| Dependable Infrastructure | |

| CAPITAL COSTS | COSTS TO BE FUNDED |
|-----------------------------|--------------------|
| Planning/Design/Engineering | 538,000 |
| In-House Professional Svcs. | 269,000 |
| Land Acquisition | 0 |
| Construction | 1,993,000 |
| Comp. Hardware/Software | 0 |
| Equipment | 0 |
| Other Services | 0 |
| Total | 2,800,000 |
| NEW MAINT. AND OPER. | 0 |
| NEW FTE | 0.00 |

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

| | |
|---------------------------|-------------------|
| PROJECT # | SDC1030000 |
| DEPARTMENT | Public Works |
| DEPARTMENT CONTACT | Dave Snider |

| | |
|----------------------|--|
| PROJECT TITLE | LAKEVIEW DRIVE CONVEYANCE MODIFICATION |
|----------------------|--|

| CRITERIA | PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY) |
|--|---|
| Amount of public disruption and inconvenience caused | <i>During construction of this project, adjacent property owners and motorists will be impacted by construction equipment and possible traffic detours.</i> |
| Community economic impacts | <i>None anticipated.</i> |
| Health and safety, environmental, aesthetic, or social effects | <i>Improvements to surface water quality will have a significantly positive environmental effect.</i> |
| Responds to an urgent need or opportunity | <i>This project is identified as a priority in the Surface Water Master Plan.</i> |
| Feasibility, including public support and project readiness | <i>During the design development, community involvement will be addressed. Permitting and environmental issues will be addressed during design.</i> |
| Conforms to legal or contractual obligations | <i>Projects will be designed and constructed per professional and legal guidelines.</i> |
| Responds to state and/or federal mandate | <i>Supports City National Pollutant Discharge Elimination System (NPDES) Phase II permit compliance.</i> |
| Benefits to other capital projects | <i>To be determined.</i> |
| Implications of deferring the project | <i>Continued degradation of surface water.</i> |
| CONFORMANCE WITH ADOPTED COMPRE-HENSIVE PLAN | <p>Name of Neighborhood(s) in which located: <i>Lakeview</i></p> <p>Is there a specific reference to this project or land use in the immediate <i>No</i></p> <p>How does the project conform to such references?</p> <p>Attachments <input type="checkbox"/> (Specify)</p> |
| LEVEL OF SERVICE IMPACT | <p><input type="checkbox"/> Project provides no new capacity (repair, replacement or renovation).</p> <p><input type="checkbox"/> Project provides new capacity. Amount of new capacity provided:</p> <p><input checked="" type="checkbox"/> Project assists in meeting/maintaining adopted level of service.</p> <p><input type="checkbox"/> Project required to meet concurrency standards.</p> |